

4. ☐ Priority is claimed under 35 U.S.C. 119/365 based on filing in _____ of _____ (country)

<u>Application No.</u>	<u>Filing Date</u>	<u>Application No.</u>	<u>Filing Date</u>
(1) _____	_____	(4) _____	_____
(2) _____	_____	(5) _____	_____
(3) _____	_____	(6) _____	_____

- a. ☐ _____ (No.) Certified copy/copies attached.
- b. ☐ Certified copy/copies previously filed on _____ in U.S. Application No. _____ / _____, filed on _____ series code ↑ ↑ serial no.
- c. ☐ Certified copy/copies filed during International stage of PCT/ _____ / _____.
- d. ☐ Priority is also claimed from PCT/ _____ / _____ filed _____.

5. [XXX] Prior application is assigned to Carnegie Institution of Washington
by Assignment recorded January 16, 1991 Reel 5582 Frame 799-800.
(Date)

6. ☐ Attached is an Assignment and Cover Sheet.
Please return the recorded Assignment to the undersigned.

7. [XXX] The power of attorney in the prior application is to Cushman Darby & Cushman, L.L.P.
Paul N. Kokulis - 16773

(Name and Reg. No.)
whose current address is as in item 8 below.

- a. [XXX] The power appears in the original papers of the prior application.
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is attached.
- c. ☐ Recognize as associate attorney _____
(Name, Reg. No. and Address)

8. Address all future communications to Cushman Darby & Cushman, L.L.P. Ninth Floor, East Tower
1100 New York Avenue, N.W., Washington, D.C. 20005-3918.

9. Amend the specification by inserting before the first line the sentence:--This is a
☐ continuation [XXX] division of Application No. 08 / 583,491, filed January 5, 1996, which is a
series code ↑ ↑ serial no.
continuation of Serial No. 08/316,456, filed October 3, 1994, now abandoned; which is a continuation of
Serial No. 08/090,002, filed July 12, 1993, now abandoned; which is a continuation of Serial No. 07/614,452,
filed November 16, 1990, now abandoned; which is a continuation-in-part of Serial No. 07/538,372, filed June
15, 1990, now abandoned

10. [XXX] (No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27
[XXX] filed in above prior application (and hence applicable hereto)
☐ attached.

11. Petition to extend the life of the above prior application to at least the date hereof
(One box) ☐ is being concurrently filed in that prior application (Use Form CDC-111).
(must be) ☐ was previously filed in that prior application (Check length of prior extension).
(X'd) [XXX] is not necessary for copendency (Double check before X'ing this box).

12. [XXX] **INFORMATION DISCLOSURE STATEMENT:** Attached is Form PTO-1449 listing all of the documents cited by Applicant and the PTO in the parent application(s) relied upon under 35 USC 120 and referenced in item 9 above. Per Rule 98(d) copies of those documents are not required now. Please consider those documents and advise that they have been considered in this new application as by returning a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609.
13. [] Attached is a Rule 103(a) Petition to Suspend Action.
14. [XXX] **PRELIMINARY AMENDMENT to be entered before fee calculation:** (Do not make amendments here except for correction of improper multiple dependencies or cancellation of whole claims or multiple dependencies for purpose of reducing the filing fee per MPEP §§ 506 and 607; do not cancel all claims).

A.2 CANCEL CLAIMS 1-3, 11-16, 19-21

FILING FEE

THE FOLLOWING FILING FEE IS BASED ON

-->-->-->CLAIMS AS FILED AND CHANGED BY PRELIMINARY AMENDMENT IN ITEM 14<--<--<--

NOTE: If box 1A2 is X'd, do not pay fees,
but leave lines 15-22 and 27-32 blank.

see box 10 re: Large/Small Entity

Fee Code

15. Basic filing fee ----- Design Appln. (\$310/\$155) \$ _____ (106/206)
16. Basic filing fee ----- Not Design Appln. (\$750/\$375) \$ 375.00 (101/201)
17. Total Effective Claims 9 minus 20 = * 0 x \$22/\$11 = + _____ (103/203)
18. Independent Claims 4 minus 3 = * 1 x \$78/\$39 = + 39.00 (102/202)

* If answer is zero or less, enter "0"

19. If any proper (ignore improper) multiple dependent claim remains, add ----- \$250/\$125 + _____ (104/204)

20. ----- Subtotal \$ 414.00

21. If "petition" box 13 above is X'd, ----- add petition fee (\$130.00) + _____ (122)

22. **TOTAL FILING FEE ATTACHED** \$ 414.00
(carry forward to Item 31)

23. [XXX] ATTACHED: **PRELIMINARY SUBMISSION**

24. [] Preliminary Amendment attached (to be entered after assigning Appln. No.)

25. [] The following **PRELIMINARY AMENDMENT** is to be entered after assigning Appln. No.:

26.

**ADDITIONAL FEE CALCULATION FOR
PRELIMINARY AMENDMENT
PER BOXES 24/25**

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee	
					<u>Large/Small Entity</u> <u>Fee Code</u>
27. Total Effective Claims	* _____	minus ** _____	= _____	x \$22/\$11 = \$ _____	(103/203)
28. Independent Claims	* _____	minus *** _____	= _____	x \$78/39 = + _____	(102/202)
29. If amendment enters proper multiple dependent claim(s) into this application for first time, add (per application) - - - - -				\$250/125 + _____	(104/204)
30.	ADDITIONAL FEE			\$ _____	
31.	plus FEE from item 22 on page 3			+ _____	
32.	<u>TOTAL FEE ATTACHED</u>			\$ <u>414.00</u>	

33. *If the entry in this space is less than entry in the next space, the "Present Extra" results is "0".

34. **If the "Highest number previously paid for" (see item 16 above) is less than 20, write "20" in this space.

35. ***If the "Highest number previously paid for" (see item 17 above) is less than 3, write "3" in this space.

CHARGE STATEMENT: Upon the filing of a Declaration pursuant to Rule 60(b) or 60(d), the Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

CUSHMAN DARBY & CUSHMAN, L.L.P.

1100 New York Avenue, N.W.
Ninth Floor, East Tower
Washington, D.C. 20005-3918
Tel: (202) 861-3000

By Atty: Paul N. Kokulis Reg. No. 16773

 Sig: _____ Fax: (202) 822-0944
 Tel.: (202) 861-3503

Atty/Sec:PNK:mh

NOTE No. 1: File this Request in duplicate with 2 postcard receipts (CDC-103) & attachments.
 NOTE No. 2: Is extension in parent necessary for copendency? **DOUBLE CHECK** Item 11 above.